

SCB Mounts

Compact anti-vibration mount designed for direct integration into the chassis, providing elastic decoupling of bolted connections.



The **AMC-MECANOCAUCHO® SCB Mounts** are compact elastic elements designed to be **integrated directly into a hole in the chassis**, providing a simple anti-vibration connection between the equipment and its supporting structure.

During tightening, the **lower rubber lip deforms**, securing the mount within the chassis. The **inner metal tube** allows the fixing bolt to pass through and be tightened while preventing excessive compression of the elastomer.

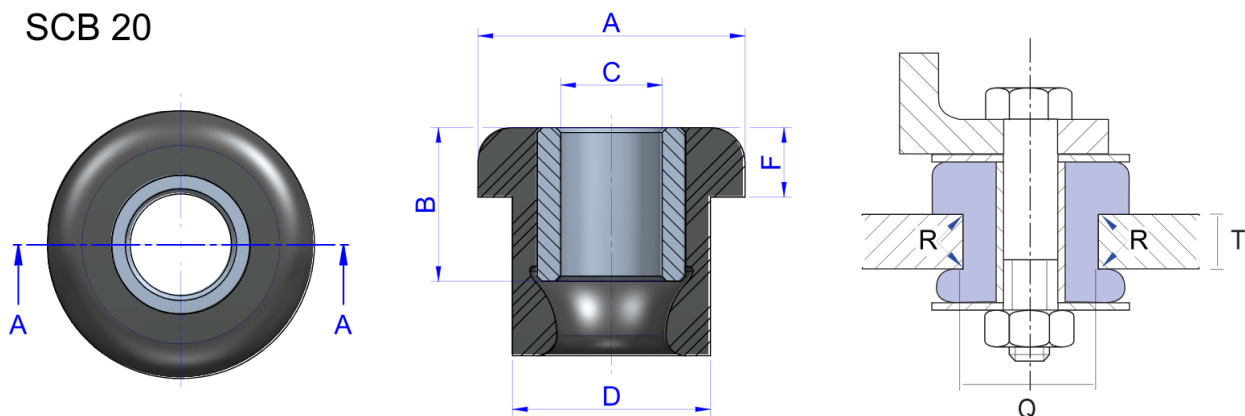
This design provides **elastic decoupling of the bolted connection**, reducing the transmission of **vibration and structure-borne noise** between the two parts of the assembly.

Simple, compact and economical, SCB Mounts are particularly suitable for **cabins, covers, auxiliary equipment, mobile machinery and mechanical assemblies** requiring effective vibration isolation where installation space is limited.

Drawings

SCB 20

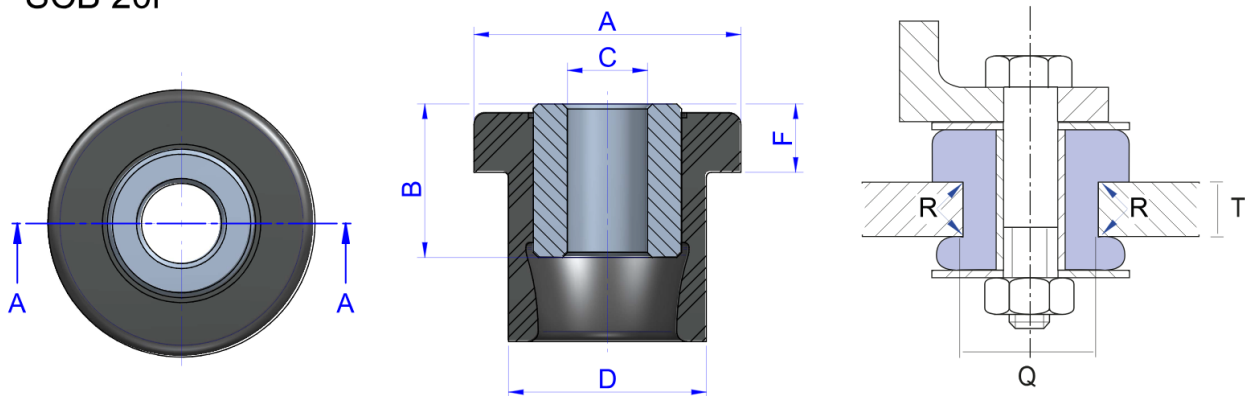
SCB 20



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 20	41	27	15,5	10,25	20	7	5	19,5	4	20	1	138013	30	45 Sh
												138019	38	60 Sh

SCB 20i

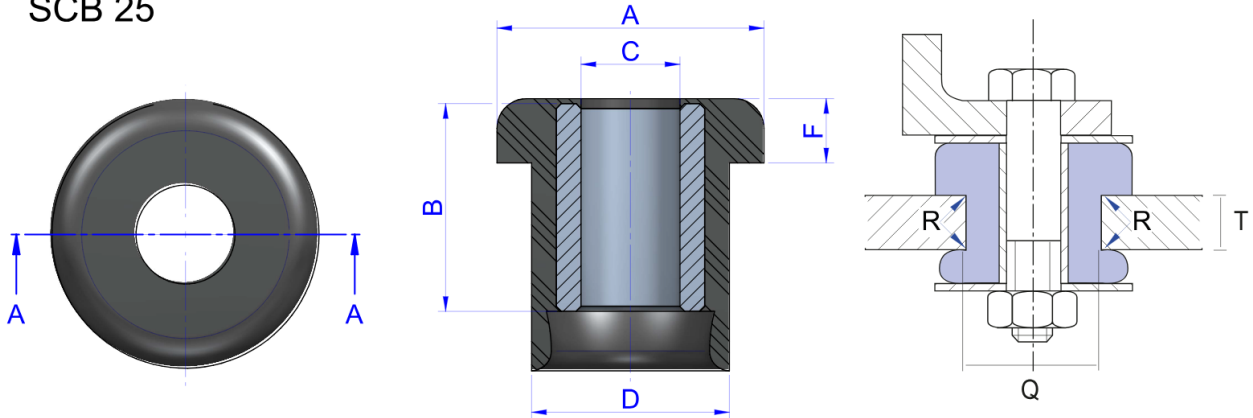
SCB 20i



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 20i	20,5	27	15,5	8,1	20	7	5	19,5	4	20	1	138056	38	60 Sh

SCB 25

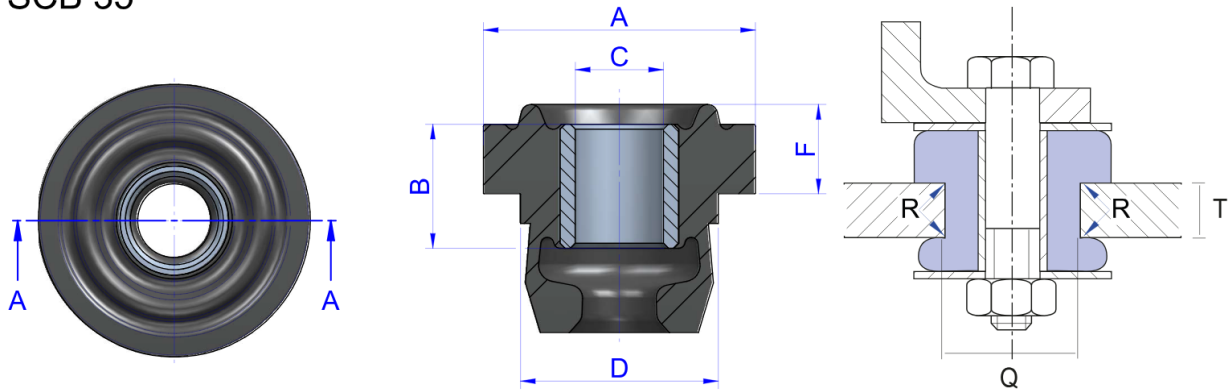
SCB 25



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 25	41	27,5	21	10	20	6,5	11	19,5	10	20	1	138009	25	45 Sh
												138001	50	60 Sh

SCB 35

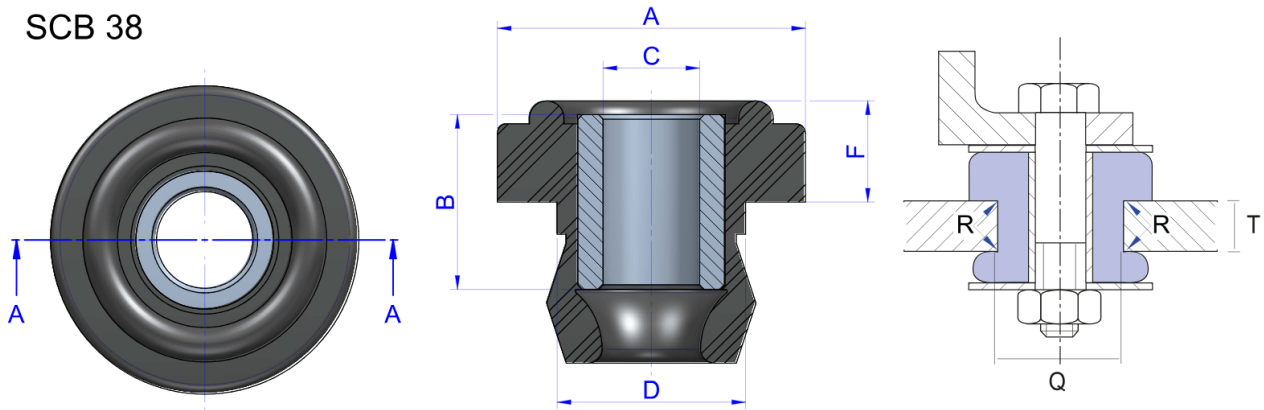
SCB 35



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 35	20,5	27,5	12,5	8,9	19,4	8,5	4	19	3	30	0,5	138012	25	45 Sh

SCB 38

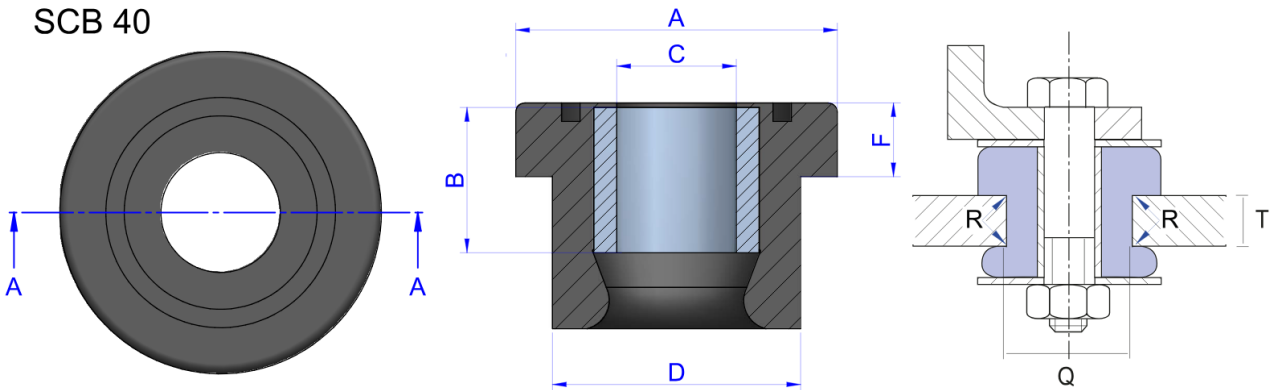
SCB 38



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 38	41	33,5	19	10,5	20,5	11	5	20,5	3	30	0,5	138043	50	60 Sh
												138044	80	75 Sh

SCB 40

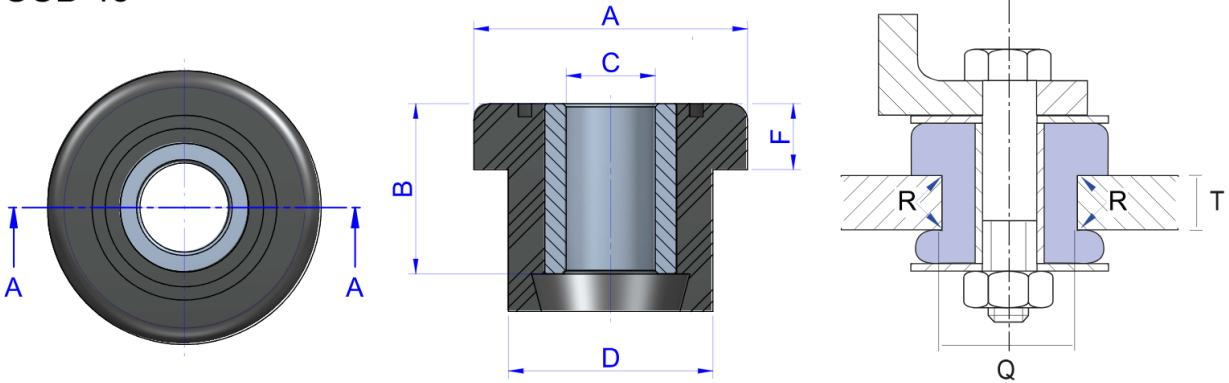
SCB 40



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 40	71	35	15,5	13	26,5	8	5	26,5	4	50	1	138022	75	60 Sh

SCB 45

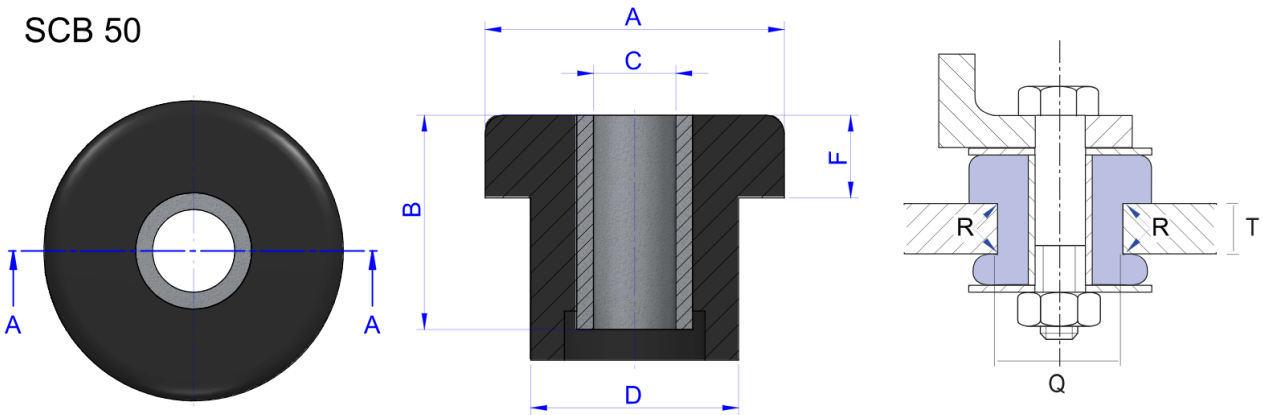
SCB 45



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 45	71	41,5	25,8	13,5	31	10	11	30	10	56	1,5	138002	100	60 Sh

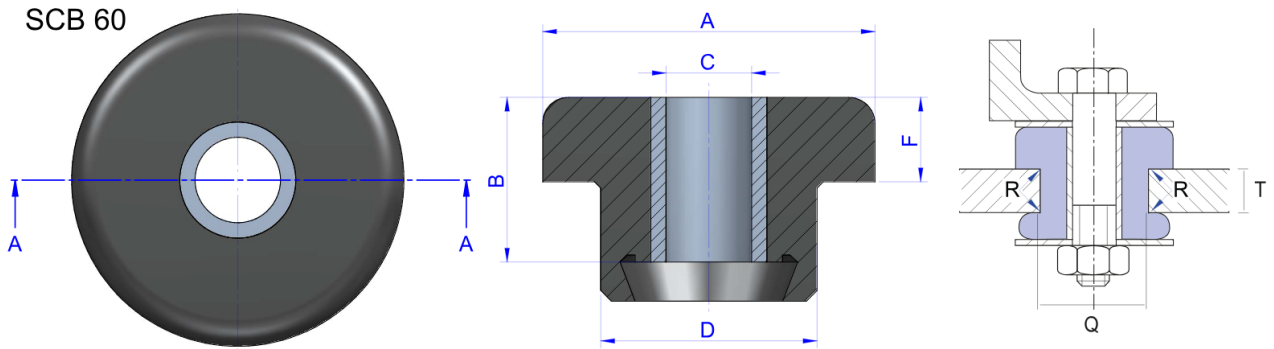
SCB 50

SCB 50



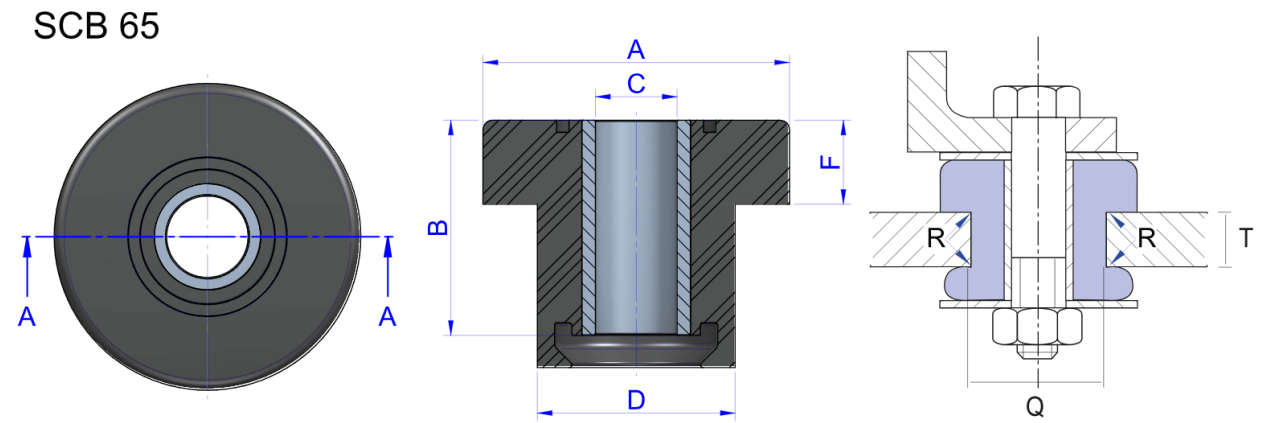
Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 50	71	49,5	35	13,5	34	13,5	17	33	16	73	1,5	138003	200	60 Sh

SCB 60



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 60	113	63	31,2	16,2	41	17	10	40	9	108	3	138004	250	60 Sh

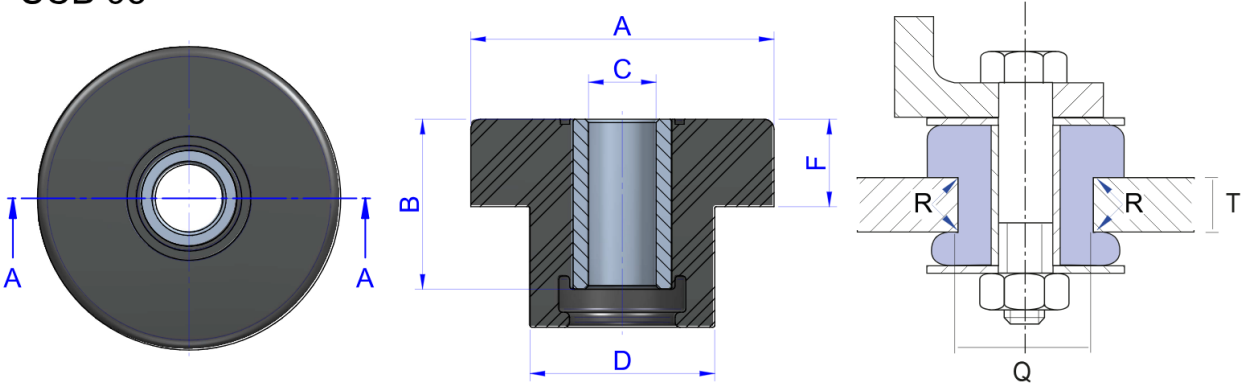
SCB 65



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 65	113	62	43,5	16,5	40	17	20	39	19	140	3	138005	250	60 Sh

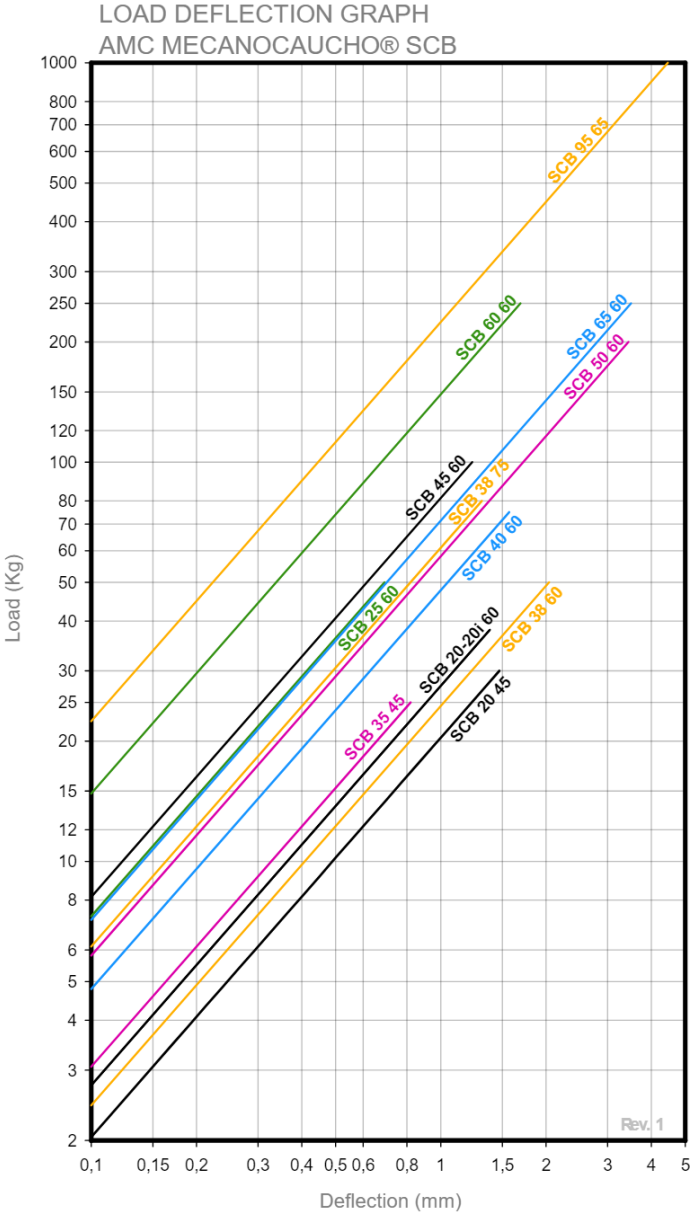
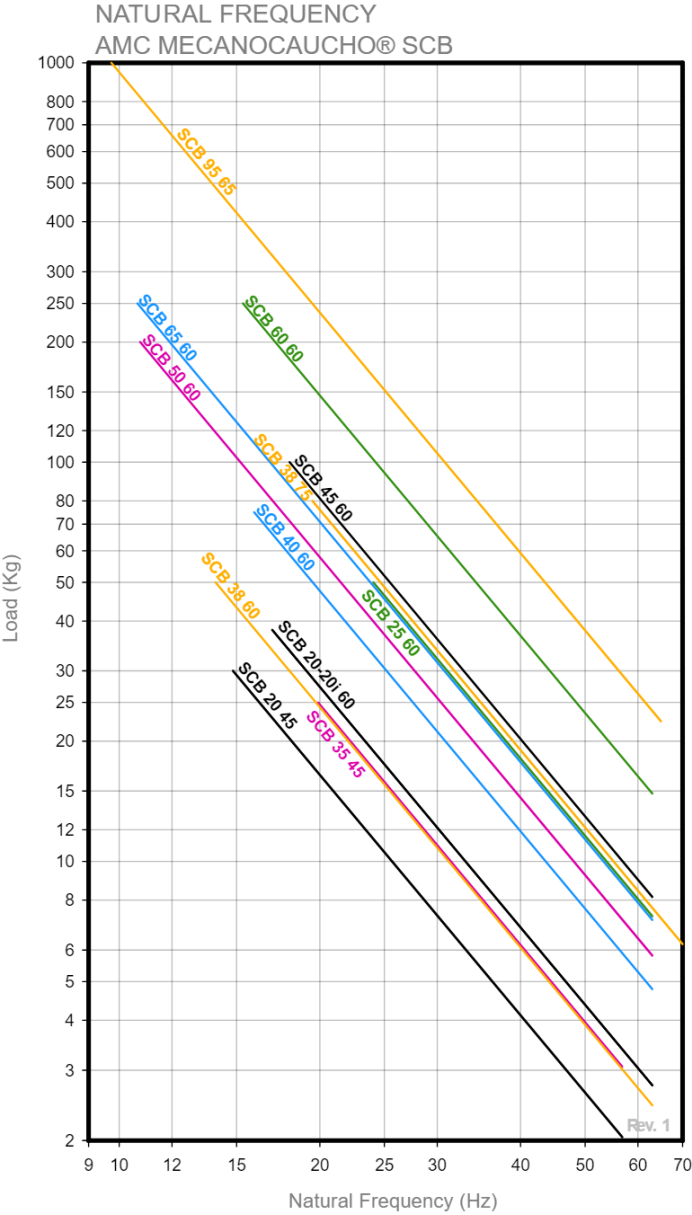
SCB 95

SCB 95



Type	Tightening torque Max. (Nm)	A(mm)	B(mm)	C(mm)	D(mm)	F(mm)	T Max. (mm)	Q(mm)	T Min. (mm)	Weight(gr)	R(mm)	Code	Max. Load(kg)	Shore
SCB 95	400	92	51,5	20,5	56	26,5	20	54,5	19	395	3	138011	1000	65 Sh

Elastic properties



Technical characteristics

- Easy to assemble.
- Simple and economical product.
- Wide range of loads.

With the use of upper and lower assembly washers supplied it makes them highly recommendable for rough terrain vehicle safety purposes.

